

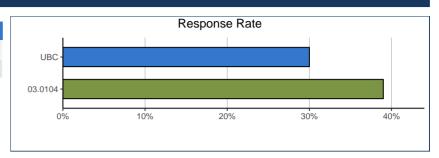
B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

UBC 03.0104

Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science

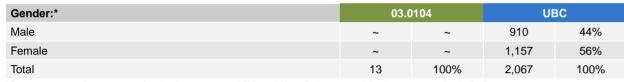
RESPONSE RATE

Survey Response Rate:	03.0104		UBC	
Baccalaureate Graduates Survey Cohort	33	100%	7,002	100%
Survey Respondents and Response Rate	13	39%	2,067	30%

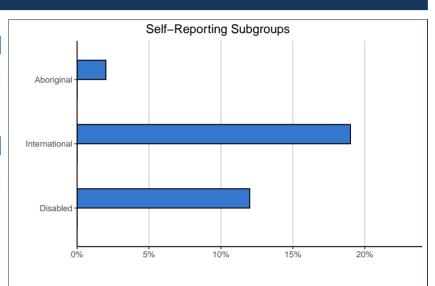


DEMOGRAPHIC INFORMATION

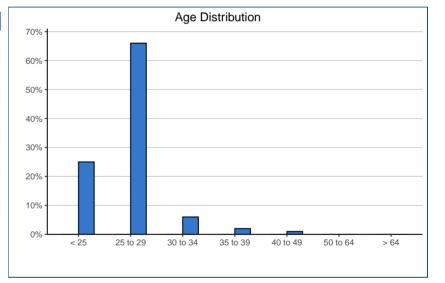
Self-Reporting Subgroups:	03.0104		UBC	
Disabled	~	~	233	12%
International	~	~	400	19%
Aboriginal	0	0%	28	2%



^{*}Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.

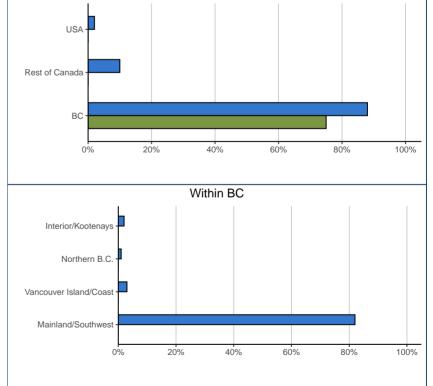


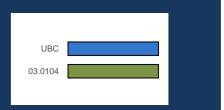
Age (at time of survey):	03.0104		UBC	
< 25	~	~	504	25%
25 to 29	~	~	1,358	66%
30 to 34	0	0%	126	6%
35 to 39	0	0%	32	2%
40 to 49	0	0%	28	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	13	100%	2,054	100%
Median Age	25		25	
Average (mean) Age	25		26	



Place of Residence

Place of Bookdown of Commonly	02	04.04		20
Place of Residence (at time of survey):	03.	0104	UE	3C
BC - Mainland/Southwest	~	~	1,470	82%
BC - Vancouver Island/Coast	0	0%	45	3%
BC – Northern B.C.	0	0%	21	1%
BC – Interior/Kootenays	~	~	37	2%
BC Subtotal	9	75%	1,573	88%
Canada – Alberta	~	~	78	4%
Canada – Ontario	0	0%	79	4%
Canada – Other	0	0%	32	2%
U.S.A.	~	~	34	2%
Non-BC Subtotal	~	~	223	12%
Total	12	100%	1,796	100%



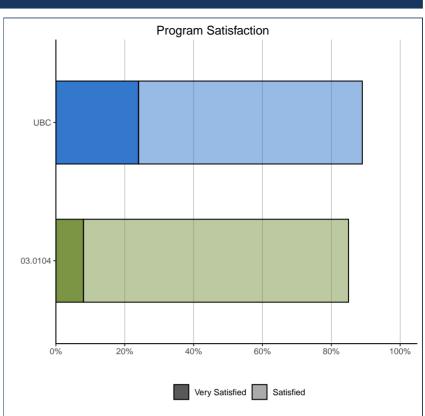


EDUCATION EVALUATION AND SKILL DEVELOPMENT

Program Satisfaction:	03.0104		UBC	
Very Satisfied	1	8%	492	24%
Satisfied	10	77%	1,327	65%
Dissatisfied	1	8%	174	9%
Very Dissatisfied	1	8%	43	2%
Total	13	100%	2,036	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	03.0104		UBC	
Very Useful	2	25%	545	35%
Somewhat Useful	3	38%	723	46%
Not Very Useful	2	25%	231	15%
Not at All Useful	1	13%	63	4%
Total	8	100%	1,562	100%
Not at All Useful	1	13%	63	4

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	03.0	03.0104		UBC	
Yes	0	0%	132	6%	
No	13	100%	1.901	94%	



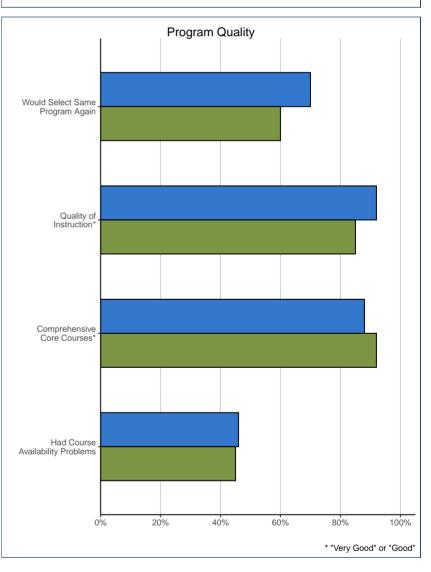
Would select the same program again:	03.0104		UBC	
Yes	6	60%	1,257	70%
No	4	40%	532	30%

Quality of Instruction:	03.0	03.0104		UBC	
Very Good	3	23%	571	28%	
Good	8	62%	1,313	64%	
Poor	2	15%	141	7%	
Very Poor	0	0%	26	1%	
Total	13	100%	2.051	100%	

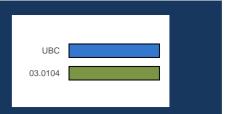
Comprehensiveness of Core Courses:	03.	03.0104		UBC	
Very Good	3	23%	523	26%	
Good	9	69%	1,252	62%	
Poor	1	8%	207	10%	
Very Poor	0	0%	38	2%	
Total	13	100%	2.020	100%	

Course Availability:	03.0104		UBC	
Encountered course availability problems	5	45%	916	46%

Financial Constraints:	03.0104		UBC	
Had to interrupt studies for financial reasons	0	0%	116	6%
Had to take program part-time for financial reasons	1	8%	178	9%



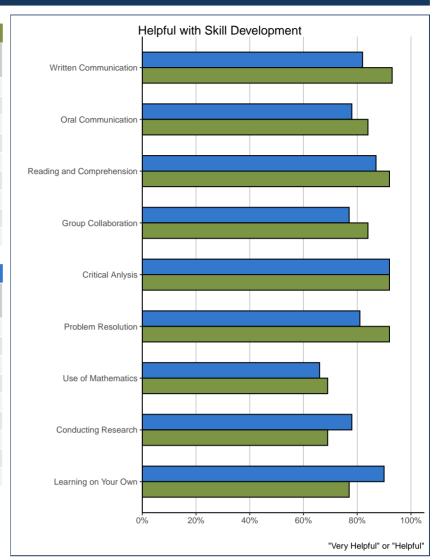
Detailed Summary of Survey Results University of British Columbia 03.0104: Environmental science



SKILL DEVELOPMENT

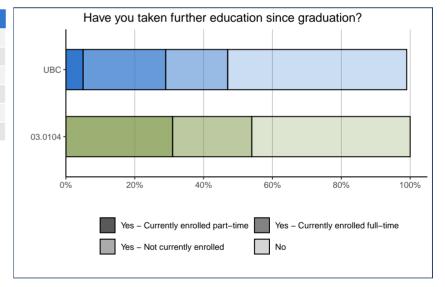
			03.0104		
			03.0104		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	31%	62%	8%	0%	13
Oral Communication	38%	46%	8%	8%	13
Reading and Comprehension	38%	54%	0%	8%	13
Group Collaboration	46%	38%	15%	0%	13
Critical Anlysis	38%	54%	8%	0%	13
Problem Resolution	23%	69%	8%	0%	13
Use of Mathematics	15%	54%	31%	0%	13
Conducting Research	23%	46%	31%	0%	13
Learning on Your Own	15%	62%	23%	0%	13

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	57%	15%	3%	2,007
Oral Communication	23%	55%	19%	3%	2,013
Reading and Comprehension	33%	54%	11%	2%	2,033
Group Collaboration	26%	51%	19%	4%	2,030
Critical Anlysis	45%	47%	7%	2%	2,052
Problem Resolution	26%	55%	16%	3%	2,015
Use of Mathematics	20%	46%	24%	9%	1,657
Conducting Research	30%	48%	17%	4%	1,966
Learning on Your Own	43%	47%	9%	2%	2,037

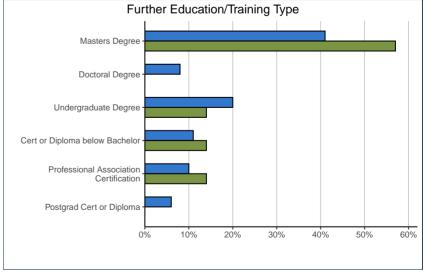


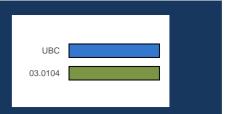
FURTHER EDUCATION

Took further education since 2021 graduation:	03.0	0104	UI	ВС
Yes	7	54%	980	48%
Not currently enrolled	3	23%	370	18%
Currently enrolled full-time	4	31%	498	24%
Currently enrolled part-time	0	0%	103	5%
No	6	46%	1,070	52%
Total	13	100%	2,050	100%



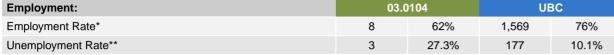
Type of Formal Post–Secondary Education:	03.	03.0104		ВС
Masters Degree	4	57%	399	41%
Doctoral Degree	0	0%	78	8%
Another Undergraduate Degree	1	14%	198	20%
Certificate or Diploma below Bachelor level	1	14%	103	11%
Professional Association Certification	1	14%	102	10%
Postgraduate Certificate or Diploma	0	0%	61	6%
Other	0	0%	32	3%
Total	7	100%	973	100%



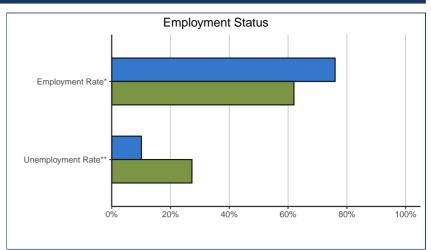


EMPLOYMENT

Labour Fource Status:	03.	03.0104		ВС	
In Labour Force (working or seeking work)	11	85%	1,746	86%	
Not in Labour Force	2	15%	277	14%	
Total	13	100%	2,023	100%	
Employment:	02	02.0104		LIDC	



^{*}Percent = Total employed divided by total number of respondents

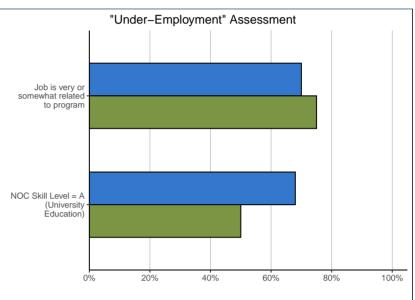


Status of Graduates NOT in Labour Force:	03.0104		UBC	
Attending School FT	1	50%	220	79%
Attending School PT	0	0%	7	3%
Other	1	50%	50	18%
Total NOT in Labour Force	2	100%	277	100%

Primary Employment Type:	03.0	104	UE	ВС
Paid worker	7	88%	1,480	95%
Self-employed	1	13%	82	5%
Total	8	100%	1,562	100%

Job Characteristics:	03.0104		UBC	
I hold more than one job*	0	0%	232	15%
My main job is full-time (>= 30 hours per week)**	7	88%	1,295	87%

^{*}Of total Employed



How related is your main job to your program?	03.0104		UBC	
Very Related	2	25%	592	38%
Somewhat Related	4	50%	493	32%
Not Very Related	0	0%	230	15%
Not at All Related	2	25%	245	16%
Total	8	100%	1,560	100%

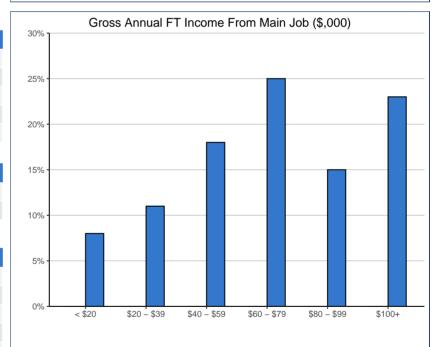
"Under-employment" Assessment:	03.0104		UBC	
Job is very or somewhat related to program	6	75%	1,085	70%
NOC Skill Level = A (University Education)*	4	50%	969	68%

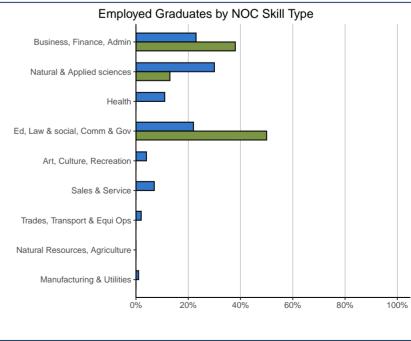
^{*}Of total valid responses

Gross Annual Income from Main Job:*	03.0104		UBC	
Less than \$20,000	0	0%	101	8%
\$20,000 to \$39,999	~	~	130	11%
\$40,000 to \$59,999	~	~	222	18%
\$60,000 to \$79,999	~	~	297	25%
\$80,000 to \$99,999	0	0%	185	15%
\$100,000 and Above	~	~	274	23%
Total	7	100%	1,209	100%
Median Annual Income (full-time) (\$)	71,000		73,750	
Average Annual Income (full-time) (\$)	70,167		84,372	

^{*}Where data provided

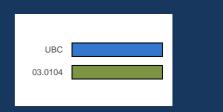
NOC Skill Type of Main Job:	03	03.0104		UBC	
Business, finance & administration	3	38%	322	23%	
Natural & applied sciences & related	1	13%	433	30%	
Health	0	0%	162	11%	
Education, law and social, community & government	4	50%	314	22%	
Art, culture, recreation & sport	0	0%	54	4%	
Sales & service	0	0%	102	7%	
Trades, transport & equipment operators & related	0	0%	25	2%	
Natural resources, agriculture & related production	0	0%	6	0%	
Manufacturing & utilities	0	0%	12	1%	
Total	8	100%	1,430	100%	





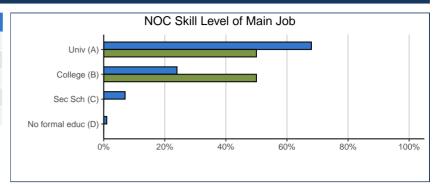
^{**}Percent = Total unemployed divided by total number in Labour Force

^{**}Of those who provided data on hours/week worked

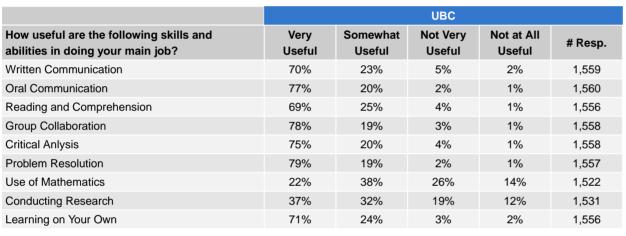


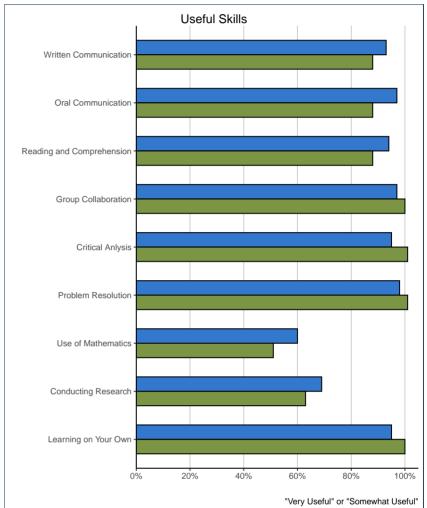
EMPLOYMENT, continued

NOC Skill Level of Main Job:	03.0104		UBC	
A. University education		50%	969	68%
B. College education/trade apprenticeship	4	50%	349	24%
C. Secondary school + job-specific training	0	0%	99	7%
D. No formal education	0	0%	18	1%
Total	8	100%	1,435	100%



	03.0104				
How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	75%	13%	13%	0%	8
Oral Communication	75%	13%	13%	0%	8
Reading and Comprehension	50%	38%	13%	0%	8
Group Collaboration	100%	0%	0%	0%	8
Critical Anlysis	88%	13%	0%	0%	8
Problem Resolution	88%	13%	0%	0%	8
Use of Mathematics	13%	38%	25%	25%	8
Conducting Research	38%	25%	25%	13%	8
Learning on Your Own	75%	25%	0%	0%	8





Top 10 Full-t	ime Occupations of 03.0104	aduates:	03.0104
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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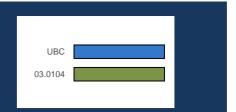
 $^{^{\}star}$ Data not displayed where n < 5

^{**} Percentages cited are of those employed

Top 10 Full-time Occupations of UBC Graduates:			UBC
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	Α	Software engineers and designers	6%
XXXX	0	Unclassified occupations	6%
2174	Α	Computer programmers and interactive media developers	3%
1123	Α	Professional occupations in advertising, marketing and public relations	3%
4112	Α	Lawyers and Quebec notaries	3%
3131	Α	Pharmacists	2%
2172	Α	Database analysts and data administrators	2%
2131	Α	Civil engineers	2%
3012	Α	Registered nurses and registered psychiatric nurses	2%
1241	В	Administrative assistants	2%

^{*} Data not displayed where n < 5

^{**} Percentages cited are of those employed



EDUCATION FINANCING

Funding Sources (3 sources allowed):*	03.0104		UBC	
Personal savings, investments		15%	566	28%
Employment while studying	8	62%	802	40%
Family/Friends	11	85%	1,472	73%
Personal bank loans	1	8%	105	5%
Government student loans	3	23%	654	32%
Scholarships/Bursaries/Grants	3	23%	658	32%
Other	3	23%	505	25%
Total	13		2,025	

^{*} Percentage of respondents who identified this source

Financial Debt Incurred to Finance Bac. Ed.:*	03.0104		UBC	
Incurred any form of financial debt	4	31%	835	41%
Incurred government-sponsored student loan debt	3	23%	719	35%

^{*} Percentage of respondents who provided data



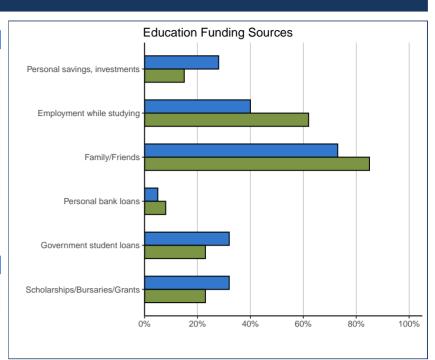
^{*} Includes only cases where financial debt was incurred

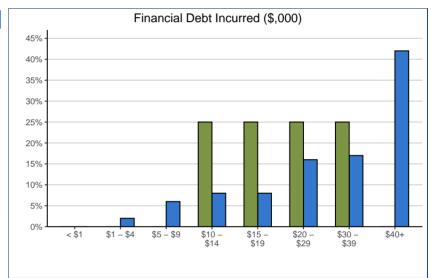


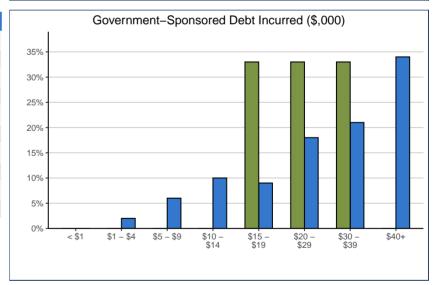
^{*} Includes only cases where government-sponsored debt was incurred

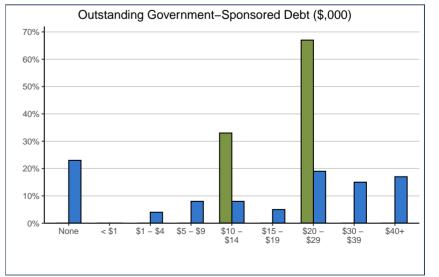


^{*} Includes only cases where government–sponsored debt was incurred, and valid "amount remaining" was provided









^{**} Median amounts shown are based on those who had remaining government student loan debt